

DN 04-10

DREDGING NOTICE
U.S. ARMY CORPS OF ENGINEERS
ST. PAUL DISTRICT

NOTICE DATE: 3 August 2004	DREDGING CATEGORY: Imminent Closure
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:

DREDGE CUT NAME: Island 126	RIVER MILE: 677.5-678.0
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HISTORIC DATA

Frequency: 9%	Avg. Quantity/Job: 47,500 yd ³
Year Last Dredged: 1998	Avg. Quantity/Year: 4,200 yd ³

SURVEY DATA

Date Surveyed: 3 August 2004
Water Surface Elevation: 620.3
Low Control Pool Elevation: 620.0
Net Difference: +0.3
5 Day River Forecast: No Change

DREDGING DATA

Recommended Channel Width: 450 feet
Recommended Dredging Depth: 12 feet
Estimated Quantity: 25,179 yd³
Type of Dredge: Cont./Mech.
Proposed Dredging Date: 5 August 2004
Estimated Duration: 13 days
Justification for Dredging: The navigation channel is closed between the 10.5-foot contours and restricted to 240 feet between the 9.0 foot contours on a bend. A grounding occurred at this location on 2 August 2004.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Genoa Power Plant
Location: 9-677.7-LWP
Site Characteristics: This has been used in the past to stockpile dredged material for beneficial use. It is 100% upland.
Alternative Placement Site: Blackhawk Park (This site would only be used if an agreement cannot be reached for placement at the Genoa Power Plant site, or if that site does not have the capacity required for the entire job.)
Location: 9-670.5-LWP
Site Characteristics: This is a Corps owned park and material would be used beneficially as landfill for park development.

If you have any questions concerning this project or request an on-site meeting please call me at (608)-687-3112.

Steven D. Tapp
Channel Maintenance Coordinator

